Status of High Priority Sites

	Site	River Mile	High Priority Pathway	Source Control Evaluation	Selection of Source Control Measure	Implementation of Source Control Measure	Remarks
1	Oregon Steel	2.2E	Bank erosion	Complete	-Currently considering re-design incorporating bioengineering based largely on satisfying ESA concerns	-Summer 2011 or 2012	
	Mills		Stormwater	Complete	-Complete	-End-of-pipe treatment system operating since summer '07. -System expanded in 2008. -Loading evaluation to be conducted in 2010-11 water yea	
2	City Stormwater Outfalls	Various	Stormwater	Ongoing	-SCMs being selected at individual upland sites	-SCMs being implemented at individual upland sites -Treatment at end of 3 OF basins in '95-'96 -Partial/complete diversion of stormwater to WWTP/POTW in 15 basins (work to be completed by 2011) -Ongoing City-wide programmatic source control efforts (see Section 2.1)	-Iterative approach done on basin-by-basin basis. -Objective of SCE is to identify up-pipe sources
3	Premier Edible Oil	3.6E	Groundwater	Ongoing (to be determined)	-DEQ is requring a focused feasibility study (FFS) to be performed to support selection of SCM addressing NAPL and groundwater		-Outstanding nature and extent issues (i.e., SCE) to be addressed in FFS
4	Schnitzer Burgard Industrial Park	3.8E	Stormwater Overland	Ongoing (TBD) Ongoing			-SCE complicated by property ownership -SCE complicated by
	maasmarr an		Transport	(TBD)			property ownership
5	Schnitzer Steel	4.0E	Stormwater	Ongoing (4th Qtr '11)	-Stormwater capture, re-use, end-of-pipe treatment sytem installed in 2009		-Stormwater management system to be expanded
			Overland Transport	Ongoing (4th Qtr '11)	-Asphalt berm constructed in 2009 along 925' of landward edge of Schnitzer dock to help prevent overland runoff to slip		
6	Kinder Morgan (former GATX)	4.2W	Groundwater	Ongoing (1st Qtr '11)	-GW pump & treat system in-place -SCE designed to enhance existing interim GW CSM -FFS for barrier wall being prepared		
7	BP/Arco	4.8W	Groundwater	Complete	-Barrier wall & enhanced GW pump & treat system in-place -Riverbank & nearshore sediment removal completed fall '08	-RP started SCM in summer '07 Fish Window & completed work in fall '08 removing 16,000cy of contaminated soil/sediment.	
8	Exxon/Mobil	5.1W	Groundwater	Complete	Complete	Complete	-SCM selected in 1997 DEQ ROD. Onging SCM. -Further SCMs (enhancement) are being studied
9	MarCom South	5.8E	Overland Transport	Currently reviewing revised SCE			-RP removed sand blast grit piles in fall '08 as part of "housekeeping" effort
10	Gasco	6.4W	Groundwater	Complete	-SCM Eval report (FFS) submitted 10/07 -Draft interim Design Report submitted 11/09 -Currently in Formal Dispute Resolution regarding next step in SCMs		-See Section 5.0 of text
			Bank erosion	Complete	-Coordinate with in-water Early Action		In-water Early Action AOC with EPA signed 9/09
11	Gasco (Siltronic)	6.6W	Groundwater	 SCE received '09, preliminarily reviewed, & deferred 	-SCE FFS for Gasco considers this pathway		-Gasco MGP waste on the Siltronic property
12	Siltronic	6.5W	Groundwater	Complete	-SCM Eval report (FFS) submitted 10/07 -Enhanced in-site bioremediation (EIB) SCM applied fall '08. -EIB supplemental work in '09 & '10	-EIB also applied in source area -SCM effectiveness monitoring ongoing	
13	Rhone Poulenc	7.0W	Groundwater	Ongoing (4th Qtr '10)	-RP recently completed long-term pilot testing for potential pump & treat SCM.	3 0	-Comprehensive SCE Report due October 2010
14	Arkema	7.2W	Groundwater	Complete	-Revised FFS for barrier wall & hydraulic received 2008DEQ selected wall/extraction well SCM in 2009	-Arkema submitted a draft design for the well/wall SCM in 2010. DEQ provided comments. -Well/wall SCM is in final design -SCM scheduled to begin 2011	-RP implemented series of pilot & full-scale SCMs
			Stormwater Bank erosion	Complete	-Stormwater SCM in design & permitting	-SCM construction scheduled to begin 2011.	-To be integgrated into in-
15	Willbridge	7.7W	Bank erosion Groundwater	Complete	Complete	Complete	-10 be integgrated into in- water Early Action -Ongoing GW pump & treat SCMs
		**		(except for deep GW) Ongoing		pioto	-Further SCM ehancements are being studied -Ongoing GW pump & treat
16	Gunderson	9.0W	Groundwater	(1st Qtr '11) Ongoing			SCM in Area 1
			Stormwater	(2nd Qtr '11) Ongoing			
			Bank erosion	(1st Qtr '11)			
			Overland runoff	-TDB, pending DEQ review of RI Report			

Notes: 1) Date in parentheses is expected date of completion 2) Source Control Evalaution (SCE)